

Title (en)

A METHOD FOR ALLOCATING TIME AND FREQUENCY RESOURCE OF RESOURCE REQUEST INDICATOR, A METHOD FOR TRANSMITTING RESOURCE REQUEST INDICATOR, AND DEVICE THEREOF

Title (de)

VERFAHREN ZUM ZUTEILEN EINER ZEIT- UND FREQUENZRESSOURCE EINES RESSOURCENANFORDERUNGSDATENS, VERFAHREN ZUM SENDEN EINES RESSOURCENANFORDERUNGSDATENS UND EINRICHTUNG DAFÜR

Title (fr)

PROCÉDÉ D'ATTRIBUTION DE RESSOURCES TEMPORELLES ET FRÉQUENTIELLES D'UN INDICATEUR DE DEMANDE DE RESSOURCES, PROCÉDÉ DE TRANSMISSION D'UN INDICATEUR DE DEMANDE DE RESSOURCES ET DISPOSITIF ASSOCIÉ

Publication

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Application

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Abstract (en)

[origin: EP2157719A1] A method for allocating a time and frequency resource for a resource request indicator (RRI), a method for transmitting an RRI, and a device thereof are provided, which relate to a wireless communication technique and reduce the overhead of the time and frequency resource. The method for allocating a time and frequency resource for an RRI includes: allocating codes for an RRI and other uplink control signaling; and multiplexing the RRI and other uplink control signaling in the same time and frequency resource in a code division manner.

IPC 8 full level

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CPC (source: CN EP US)

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Citation (search report)

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- [XII] NOKIA ET AL: "Uplink Scheduling Request for LTE", 3GPP DRAFT; R1-071662, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE ; 650, ROUTE DES LUCIOLES ; F-06921 SOPHIA-ANTIPOLIS CEDEX ; FRANCE, vol. RAN WG1, no. St. Julian; 20070403, 3 April 2007 (2007-04-03), XP050105585
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- [XP] NOKIA SIEMENS NETWORKS ET AL: "Multiplexing of Scheduling Request and ACK/NACK and/or CQI", 3GPP DRAFT; R1-073011, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE ; 650, ROUTE DES LUCIOLES ; F-06921 SOPHIA-ANTIPOLIS CEDEX ; FRANCE, vol. RAN WG1, no. Orlando, USA; 20070620, 20 June 2007 (2007-06-20), XP050106675
- [XP] HUAWEI: "Multiplexing of Scheduling Request Indicator", 3GPP DRAFT; R1-072895 MULTIPLEXING OF SCHEDULING REQUEST INDICATOR, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE ; 650, ROUTE DES LUCIOLES ; F-06921 SOPHIA-ANTIPOLIS CEDEX ; FRANCE, vol. RAN WG1, no. Orlando, USA; 20070620, 20 June 2007 (2007-06-20), XP050106573
- See references of WO 2008131668A1

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CN 102932122 A 20130213; CN 102932122 B 20151216; CN 105515746 A 20160420; CN 105515746 B 20190607; CN 105515747 A 20160420;
CN 105515747 B 20190419; CN 112187421 A 20210105; CN 112187421 B 20220311; EP 2464044 A1 20120613; EP 2464044 B1 20130828;
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HU E025284 T2 20160229; US 2010046465 A1 20100225; US 2011194528 A1 20110811; US 2012020324 A1 20120126;
US 2013077598 A1 20130328; US 8064397 B2 20111122; US 8179881 B2 20120515; US 8320323 B2 20121127; US 9258803 B2 20160209;
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